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Dated: 5-19-08

Signature: 

(Michael J. Scherer)

Docket No.: W1878.0229  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Yasushige Yonezawa et al.

Application No.: 10/573,023

Confirmation No.: 4509

Filed: March 22, 2006

Art Unit: 1631

For: MOLECULAR SIMULATION METHOD AND  
DEVICE

Examiner: M. L. Borin

**AMENDMENT AND ELECTION RESPONSE TO RESTRICTION REQUIREMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Restriction Requirement in the Office Action dated April 17, 2008, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.